

DEC 20 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Robert P. Basil	)	Group No.:	2131
Serial No.:	10/010,894	)	Examiner:	Doan
Filed:	11/8/2001	)	Docket:	0960-021
Title:	Data scrambling system for a shared transmission media	)		

## CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, at facsimile number 571-273-8300.

*John L. Dougherty*  
John L. Dougherty

*12/20/2006*  
Date

## AMENDMENT

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir/Madam:

This is responsive to the Office Action mailed September 22, 2006, having a response due by December 22, 2006. Thus, this Amendment is timely filed. The following remarks are respectfully submitted.